RALPH WEIN MEMORIAL (KOTZEBUE) AIRPORT

Contents:

- A Pavement Strength Form showing project history, latest Pavement Condition Index (PCI) data, pavement strength ratings (if available) and other useful information
- A Pavement Condition Survey PCI Sample Unit Layout Plan
- PCI maps showing as-measured and predicted pavement conditions
- Age map showing pavement age as of January 2002
- A Branch PCI Condition Report
- A Section PCI Condition Report

Airport Information:

• Location:

Ralph Wein Memorial Airport is located on the northwest tip of the Baldwin Peninsula on the northwest coastal area of Alaska. The city of Kotzebue is just north of the airport. It is accessible only by air and water. This is a commercial airport with fences and controlled access.

District: Western District, Northern Region

Airport Manager: Kenny Gallahorn
District Maintenance Manager: Jim Adams
Pavement Surface: Asphalt Concrete

• Last Pavement Construction: 1994

• Pavement layout:

The main runway (8-26) is 5,900' long and 150' wide with unpaved shoulders. There is a 3896' long gravel surface crosswind runway (17-35) accessed by Taxiway F on the airport, but this was not included in the pavement condition survey. The current asphalt concrete surfacing has construction dates varying from 1975 to 1994. The 1994 project provided new asphalt concrete surfacing of Runway 8-26 made by recycling the existing base course on the runway. Runway 8-26 is supported by taxiways A-F and aprons 1-2.

The west 2300' of Runway 8-26 is insulated with polystyrene foam insulation at a depth of 42" below the surface. The rest of the runway is insulated.

Design Aircraft: B-7272001 Enplanements: 57,841

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